

CLAIMS

1. A network-information-processing system comprising:

at least one information-processing apparatus having an input
5 operation function to process arbitrary information;

at least one information-controlling-and-displaying means for
displaying an image based on information transferred from said
information-processing apparatus;

information-creating apparatus for storing contents displayed on
10 the information-controlling-and-displaying means together with their time
information to create electronic information;

communication means for connecting at least the information-
processing apparatus, the information-controlling-and-displaying means
and the information-creating apparatus;

15 determining means for determining which image of those displayed
on the information-controlling-and-displaying means at present is
targeted; and

identification-information-adding means for adding
identification information indicating the target image that is determined
20 by the determining means to the time information.

2. The network-information-processing system according to claim
1, wherein said information-controlling-and-displaying means including a
display apparatus for displaying an image based on information transferred
25 from said information-processing apparatus; and

information-processing-assisting apparatus for assisting
information processing in a network including said display apparatus based
on the input operation function by said information-processing apparatus.

3. The network-information-processing system according to claim 1 further comprising a motion-picture-and-audio-inputting apparatus for inputting at least one of image and audio other than the information transferred from said information-processing apparatus.

4. The network-information-processing system according to claim 1, wherein in a case where said information-controlling-and-displaying means and/or said information-processing apparatus display a still image, said information-controlling-and-displaying means adds said identification information to the contents every time said information-processing apparatus changes still image display.

5. The network-information-processing system according to claim 1, wherein when one of said information-processing apparatuses sets as an information-controlling right a right to control information in one of said information-controlling-and-displaying means, said information-processing apparatus adds said identification information to the contents every time said information-controlling right is transferred from said information-controlling-and-displaying means to another information-controlling-and-displaying means.

6. The network-information-processing system according to claim 1, wherein identification information relative to said target image is added to the contents using the input function of said information-processing apparatus.

7. The-network-information-processing system according to claim 1, wherein said information-creating apparatus selects the electronic information concerning the target image based on the identification information automatically or manually added relative to the contents displayed on said information-controlling-and-displaying means to distribute the selected one to said information-controlling-and-displaying means and/or said information-processing apparatus.

8. The-network-information-processing system according to claim 1, wherein said information-creating apparatus selects the target image automatically or manually among said contents based on said identification information and edits it, and secures the contents thus edited in data stream to create said electronic information.

9. The-network-information-processing system according to claim 1, wherein in a case where said electronic information is reproduced in said information-controlling-and-displaying means and/or said information-processing apparatus, identified image having a desired color is synthesized to the target image based on said identification information.

10. The-network-information-processing system according to claim 9, wherein frame image and/or line image each having a desired color are/is synthesized to the target image based on said identification information.

11. An information-creating apparatus for storing desired contents together with their time information to create electronic information, said apparatus comprising:

- storage device for storing said contents together with their time information; and
- controlling apparatus for selecting contents concerning the target image based on identification information automatically or manually added beforehand relative to the contents stored in said storage device to send the selected contents.

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- 12. The information-creating apparatus according to claim 11, wherein said controlling apparatus automatically selects the target image among said contents based on said identification information to edit it, and secures the contents thus edited in data stream to create said electronic information.

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- 13. An information-processing method comprising the steps of: connecting at least one information-processing system having an input operation function to process arbitrary information, at least one information-controlling-and-displaying system for displaying an image based on information transferred from said information-processing system, and the information-creating system for storing contents displayed on the information-controlling-and-displaying system together with their time information to create electronic information to each other through the communication means;

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in storing the contents in the information-creating system, determining which image of those displayed on the information-controlling-and-displaying system at present is targeted; and

adding identification information indicating the target image thus determined to the time information.

14. The information-processing method according to claim 13,
5 wherein a system for allowing a presenter to proceed with his/her presentation with multiple presentation materials being concurrently displayed on said information-controlling-and-displaying system including a projector is organized;
wherein in storing contents of the presentation in said system
10 thus organized, a status for controlling network equipment including the information-processing system, the information-controlling-and-displaying system, and the information-creating system that are connected through said communication means is acknowledged;
wherein it is determined which screen is explained at present
15 based on the status thus acknowledged;
wherein an image selection mark is marked on the contents of presentation thus determined as image to be targeted at this time;
wherein the image selection mark thus marked is linked with the time information.

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15. The information-processing method according to claim 14,
wherein in a process of said presentation, an image selection mark indicating which screen is explained at present is marked according to manual operation of said information-processing system by another
25 attendee.

16. The information-processing method according to claim 14,
wherein in reproducing the contents of said presentation, it is

acknowledged based on said image selection mark that the presentation is performed using a screen of reproduced multiple screens.

17. The information-processing method according to claim 14,
5 wherein contents-editing system for allowing the contents of said presentation to be edited and prepared to one stream form that is capable of being broadcast to create is organized; and
wherein in said contents-editing system thus organized, a screen is automatically or manually selected among the screens proceeded on the
10 basis of the image selection mark.

18. The information-processing method according to claim 13,
wherein a system for allowing contents in a conference to be secured in data stream relative to contents displayed on said information-
15 controlling-and-displaying system to preferably send them out in real time is organized;

wherein an image marked with the image selection mark is automatically selected of multiple presentation screens by said system thus organized and sent out.

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19. The information-processing method according to claim 13,
wherein in a case where said information-controlling-and-displaying system and/or said information-processing system display(s) a still image, said identification information is added to the contents displayed
25 on said information-controlling-and-displaying system every time said information-processing system changes still image display.

20. The information-processing method according to claim 13,
wherein when one of said information-processing systems sets as an
information-controlling right a right to control information in one of
said information-controlling-and-displaying systems, said identification
5 information is added to the contents displayed on said information-
controlling-and-displaying system every time said information-
controlling right is transferred from said information-controlling-
and-displaying system to another information-controlling-and-displaying
system.